



TROPICAL CYCLONE BULLETIN NO. 5

Tropical Storm "INDAY" (MUIFA)

Issued at 11:00 PM, 08 September 2022

Valid for broadcast until the next bulletin at 5:00 AM tomorrow

TROPICAL STORM "INDAY" DECELERATES AND CONTINUES TO MOVE WESTWARD OVER THE PHILIPPINE SEA

Location of Center (10:00 PM)

The center of Tropical Storm "INDAY" was estimated based on all available data at **885 km East of Central Luzon (17.1°N, 130.4°E)**

Intensity

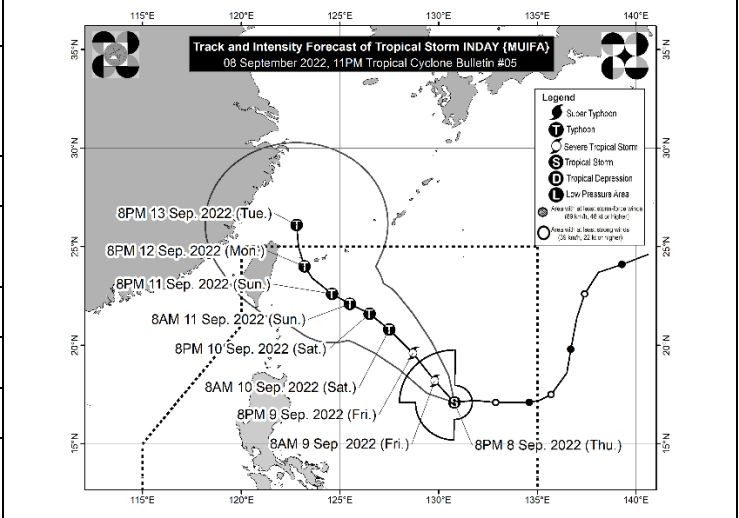
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **1000 hPa**

Present Movement

Westward at 10 km/h

Extent of Tropical Cyclone Winds

Strong to gale force winds extends outwards of up to **310 km** from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 09 September 2022	18.2	129.8	855 km East of Northern Luzon	95	STS	NW 15
24-Hour Forecast 8:00 PM 09 September 2022	19.6	128.7	710 km East of Basco, Batanes	110	STS	NW 15
36-Hour Forecast 8:00 AM 10 September 2022	20.8	127.5	580 km East of Basco, Batanes	130	TY	NW 15
48-Hour Forecast 8:00 PM 10 September 2022	21.6	126.5	490 km East Northeast of Basco, Batanes	150	TY	NW 10
60-Hour Forecast 8:00 AM 11 September 2022	22.1	125.5	405 km East Northeast of Itbayat, Batanes	150	TY	WNW 10
72-Hour Forecast 8:00 PM 11 September 2022	22.6	124.6	350 km Northeast of Itbayat, Batanes	155	TY	WNW 10
96-Hour Forecast 8:00 PM 12 September 2022	24.0	123.2	385 km North Northeast of Itbayat, Batanes	155	TY	NW 10
120-Hour Forecast 8:00 PM 13 September 2022	26.1	122.8	600 km North of Itbayat, Batanes (Outside the PAR)	150	TY	N 10

Prepared by: **JEMB**

Checked by: **RPS**



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TROPICAL CYCLONE WIND SIGNALS IN EFFECT
No Tropical Cyclone Wind Signal is currently in effect.

HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall Aside from rain showers caused by its trough, Tropical Storm INDAY remains less likely to bring heavy rains in the country throughout the forecast period.</p> <p>Severe Winds The latest forecast scenario for INDAY shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country remains unlikely.</p>

HAZARDS AFFECTING COASTAL WATERS
<p>INDAY may bring moderate to rough seas (1.5 to 3.5 m) over the seaboard of Extreme Northern Luzon beginning on Saturday. These conditions may be risky for those using small seacrafts. Mariners are advised to monitor for updates, take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions during the said period.</p>

TRACK AND INTENSITY OUTLOOK
<ul style="list-style-type: none"> INDAY is forecast to move generally northwestward over the Philippine Sea before turning west northwestward on Sunday. This will be followed by a more northwestward to northward turn by early next week as it moves towards the vicinity of the Ryukyu Islands. On the track forecast, INDAY may exit the Philippine Area of Responsibility on Monday or Tuesday. This tropical cyclone is forecast to reach severe tropical storm category within 12 hours and may intensify further as it tracks the favorable environment of the Philippine Sea. The possibility of a rapid intensification within the forecast period is not ruled out.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow

DOST-PAGASA

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